

07/29/03  
16558 U.S. PTO

PATENT

Attorney Docket No. IMEC215.001C1

Date: July 29, 2003

Page 1

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): **Meuris, et al.**

For: **METHOD AND APPARATUS FOR SIMULATING PHYSICAL FIELDS**

Enclosed are:

- (X) 29 sheets of drawing.
- (X) A copy of Declaration from prior application is enclosed.
- (X) Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. This application is a continuation of U.S. Application No. 09/888,868, filed June 25, 2001, which is a continuation-in-part of U.S. Application No. 09/328,882, titled "A METHOD FOR LOCALLY REFINING A MESH", filed June 9, 1999, now U.S. Patent No. 6,453,275, which is based on provisional Application No. 60/088,679, filed June 9, 1998. The present application also claims priority to and incorporates by reference, in their entirety, U.S. Application No. 60/213,764, titled "METHOD AND APPARATUS FOR SIMULATING ELECTROMAGNETIC FIELDS", filed June 23, 2000 and United Kingdom Application No. 0113039.2, titled "AB INITIO ELECTRODYNAMIC MODELING OF ON-CHIP BACK-END STRUCTURES", filed May 30, 2001.
- (X) Return prepaid postcard.

CLAIMS AS FILED

FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
Basic Fee			\$750	\$750
Total Claims	16 - 20 =	0 ×	\$18	\$0
Independent Claims	12 - 3 =	9 ×	\$84	\$756
TOTAL FILING FEE		\$1,506		

- (X) A check in the amount of \$1,506 to cover the filing fee is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

03915 U.S. PTO  
10/630439  
07/29/03

(X) Please use Customer No. **20,995** for the correspondence address.



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## MAIL STOP PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

### CERTIFICATE OF MAILING BY "EXPRESS MAIL"

**Attorney Docket No.** : IMEC215.001C1

**Applicant(s)** : Meuris, et al.

**For** : METHOD AND APPARATUS FOR  
SIMULATING PHYSICAL FIELDS

**Attorney** : Eric M. Nelson

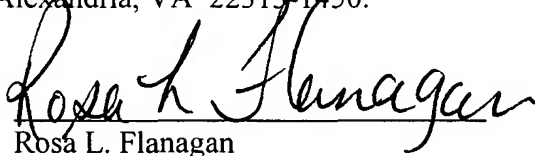
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**Date of Deposit** : July 29, 2003

I hereby certify that the accompanying

Transmittal letter; specification in 84 pages; 29 sheets of drawings; **COPY** of  
**SIGNED** Declaration by Inventor in 2 pages; Check(s) for Filing Fee(s); Return  
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are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Rosa L. Flanagan

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